



Coordinating County Mitigation Efforts with the U.S. Forest Service



Impacts

Acres of Tier 1 High Hazard Zones by Ownership 2012 – 2016

| High Priority Counties | Acres of Tier 1 High Hazard Zones | | | | | |
|------------------------|-----------------------------------|---------------|--------------|----------------|------------|----------------|
| | USFS | Other Federal | Private | State | Local | Total |
| Amador | 2,889 | 1,392 | 28 | 20,424 | 7 | 24,739 |
| Calaveras | 8,683 | 2,727 | 956 | 52,160 | 13 | 64,539 |
| El Dorado | 15,425 | 1,397 | 372 | 42,564 | 139 | 59,898 |
| Fresno | 35,812 | 1,030 | 82 | 27,338 | 29 | 64,291 |
| Kern | 15,521 | 2,087 | 8 | 27,774 | 312 | 45,701 |
| Madera | 16,471 | 430 | 109 | 29,323 | 0 | 46,333 |
| Mariposa | 11,999 | 13,500 | 84 | 35,132 | 49 | 60,765 |
| Placer | 6,413 | 1,127 | 863 | 21,219 | 64 | 29,686 |
| Tulare | 22,141 | 11,996 | 897 | 20,633 | 29 | 55,696 |
| Tuolumne | 22,848 | 3,420 | 748 | 43,745 | 294 | 71,055 |
| Total | 158,202 | 39,107 | 4,146 | 320,312 | 937 | 522,704 |

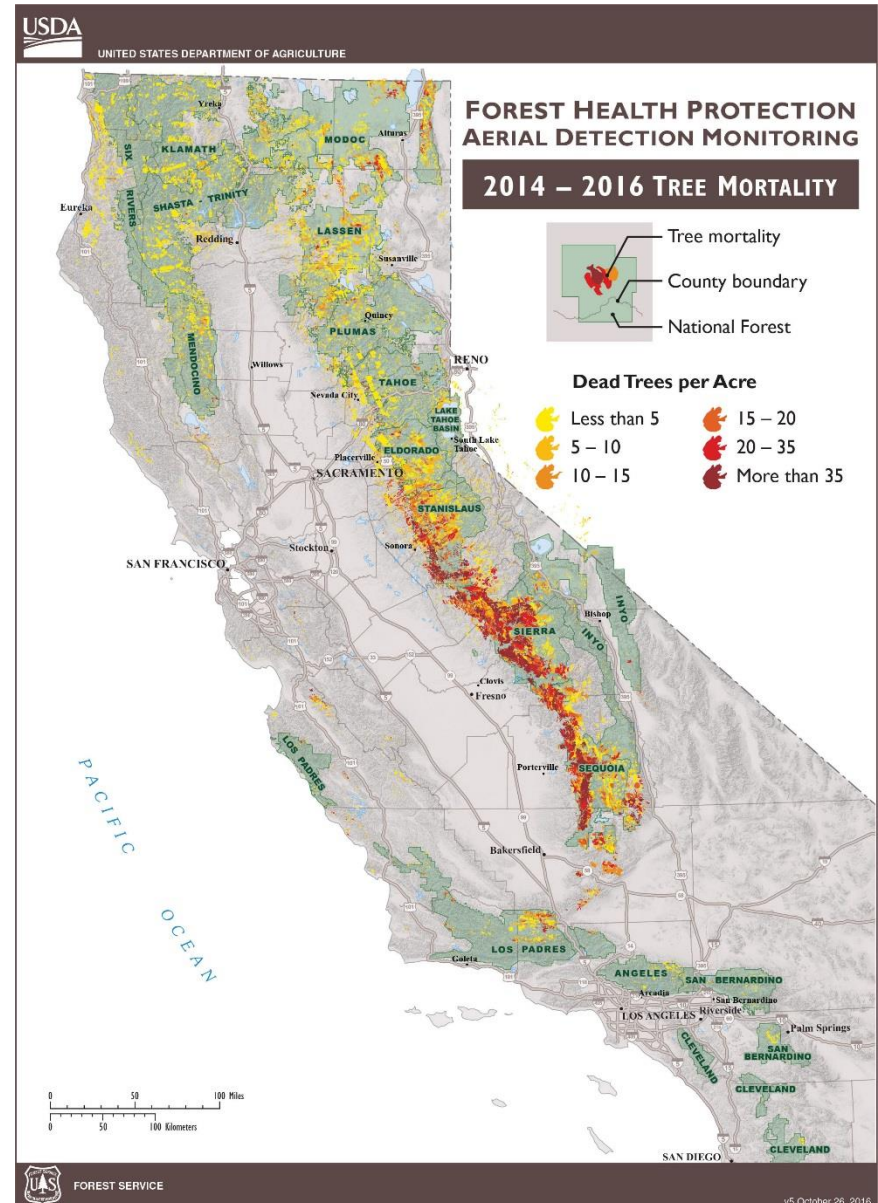
Impacts

Estimated Number of Dead Trees in Tier 1 High Hazard Zones by Ownership:
2012 – 2016 (rounded)

| High Priority Counties | Ownership | | | |
|------------------------|------------------------------|------------------|------------------|-------------------|
| | State, Local, and Private | USFS | Other Federal | All |
| Amador | 247,000 | 26,000 | 28,000 | 301,000 |
| Calaveras | 836,000 | 167,000 | 56,000 | 1,059,000 |
| El Dorado | 207,000 | 94,000 | 6,000 | 307,000 |
| Fresno | 1,279,000 | 1,856,000 | 15,000 | 3,150,000 |
| Kern | 533,000 | 246,000 | 37,000 | 816,000 |
| Madera | 603,000 | 610,000 | 6,000 | 1,219,000 |
| Mariposa | 1,098,000 | 508,000 | 392,000 | 1,998,000 |
| Placer | 141,000 | 41,000 | 6,000 | 188,000 |
| Tulare | 552,000 | 802,000 | 411,000 | 1,765,000 |
| Tuolumne | 1,117,000 | 491,000 | 97,000 | 1,705,000 |
| Total | 6,613,000 | 4,841,000 | 1,054,000 | 12,508,000 |

Impacts

- 7,500 miles of road on NFS lands (58%)
- 2,300 miles of non-motorized trails (36%)
- 340 miles of powerlines (45%)
- 485 recreation sites (45%; includes recreation residence tracts)
- 140 communities within and adjacent to NFS lands (43%)





Key Areas for Coordination

- Vegetation management along power lines and roads
- Hazard tree identification along private/National Forest boundaries
- Community wildfire protection
- Expertise
- Communication materials
- Public notifications
- Your Assistance

Key Areas for Coordination

Vegetation management along power lines and roads

Heritage Resources Hazard Tree Emergency Special Use Permit as per R5 PA

- Allows work to proceed where adequate surveys do not exist
- Archaeologist required on site
- Post-mitigation surveys will be completed within one year from the expiration of the PA (2017)



ESA listed species or designated critical habitat

- Notify USFS at least 10 days prior to work
- Expedited protection measures/consultation



Key Areas for Coordination

Hazard tree identification along Forest boundaries

Notify local Forest Service office

- Procedures for request intake and prioritization
- Allowances for landowners to remove or have trees removed professionally



Key Areas for Coordination

Community Wildfire Protection

Work with local Forest Service offices to identify existing fuel breaks for maintenance and new fuel breaks to create.

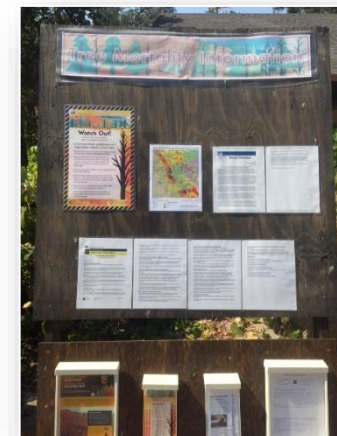
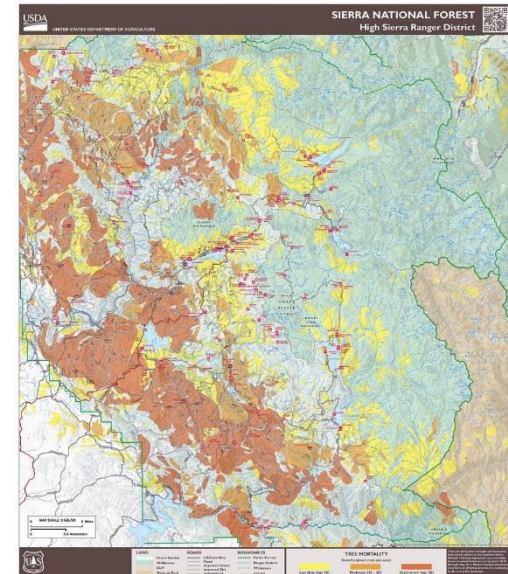
Use authorities to assist with work:

- Good Neighbor Agreement
- FSA Emergency Forest Restoration Program



Key Areas for Coordination

- Expertise
 - Entomologists & Pathologists
- Communication Materials
- Your Assistance
 - Public Notifications
 - Delivering messages



We are all in this together

